

Form PTO-100  
(REV. 7-97) U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

# STATEMENT OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No. (Optional)

15144

Application Number

10/007,015

Applicant(s)

Ryo Ito, et al.

Filing Date

December 4, 2001

Group Art Unit

269 Technology Center 2600

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NOV 14 2002

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
KN	AA	5,367,311	11/22/94	Egashira, et al.			
KN	AB	6,147,652	11/14/00	Sekine			
	AC						
	AD						
	AE						

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
KN	-	0 246 026 A2	11/19/87	Europe				
KN	-	2 255 460 A	11/4/92	United Kingdom				
KN	-	0 924 795 A1	6/23/99	Europe				
KN	-	2 345 209 A	6/28/00	United Kingdom				
KN	-	WO 01/26181 A1	4/12/01	PCT				
KN	-	WO 02/29988 A1	4/11/02	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Changyan

DATE CONSIDERED

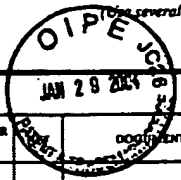
6/29/04

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional) <b>15144</b>	Application Number <b>10/007,015</b>
Applicant(s) <b>Ryo Ito, et al.</b>	
Filing Date <b>Dec. 4, 2001</b>	Group Art Unit <b>2681</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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FEB 02 2004  
Technology Center 2600

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KW	Chinese Office Action dated December 5, 2003

EXAMINER <i>Changyan</i>	DATE CONSIDERED <i>6/29/04</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(REV. 1-62) U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

# LIST OF PRIOR ART CITED BY APPLICANT

NOTE (Use several sheets if necessary)  
APR 08 2004  
PATENT & TRADEMARK OFFICE

Atty. Docket No. (Optional)

15144

Application Number

10/007,015

Applicant(s)

Ryo Ito, et al.

Filing Date

December 4, 2001

Group Art Unit

2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

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APR 12 2004

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KN	0 694 984A1	11/14/01	EPO			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


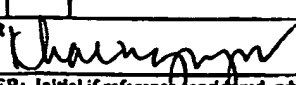

EXAMINER

*Changyan*

DATE CONSIDERED

6/29/2004

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE  <b>LIST OF PRIOR ART CITED BY APPLICANT</b>  <i>(Use several sheets if necessary)</i>		Atty. Docket No. (Optional)  15144	Application Number  10/007,015				
		Applicant(s) Ryo ITO, et al.					
		Filing Date December 4, 2001	Group Art Unit 2681				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
	AA						
	AB						
	AC						
	AD						
	AE						
<b>FOREIGN PATENT DOCUMENTS</b>							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES NO	
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
KN	Chinese Office Action dated April 2, 2004 with English language translation						
EXAMINER				DATE CONSIDERED			2/5/2005
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							